

**THIS PAGE IS INSERTED BY OIPE SCANNING  
AND IS NOT PART OF THE OFFICIAL RECORD**

**Best Available Images**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

**BLACK BORDERS**

**TEXT CUT OFF AT TOP, BOTTOM OR SIDES**

**FADED TEXT**

**BLURRY OR ILLEGIBLE TEXT**

**SKEWED/SLANTED IMAGES**

**COLORED PHOTOS HAVE BEEN RENDERED INTO BLACK AND WHITE**

**VERY DARK BLACK AND WHITE PHOTOS**

**UNDECIPHERABLE GRAY SCALE DOCUMENTS**

**IMAGES ARE THE BEST AVAILABLE  
COPY. AS RESCANNING *WILL NOT*  
CORRECT IMAGES, PLEASE DO NOT  
REPORT THE IMAGES TO THE  
PROBLEM IMAGE BOX.**

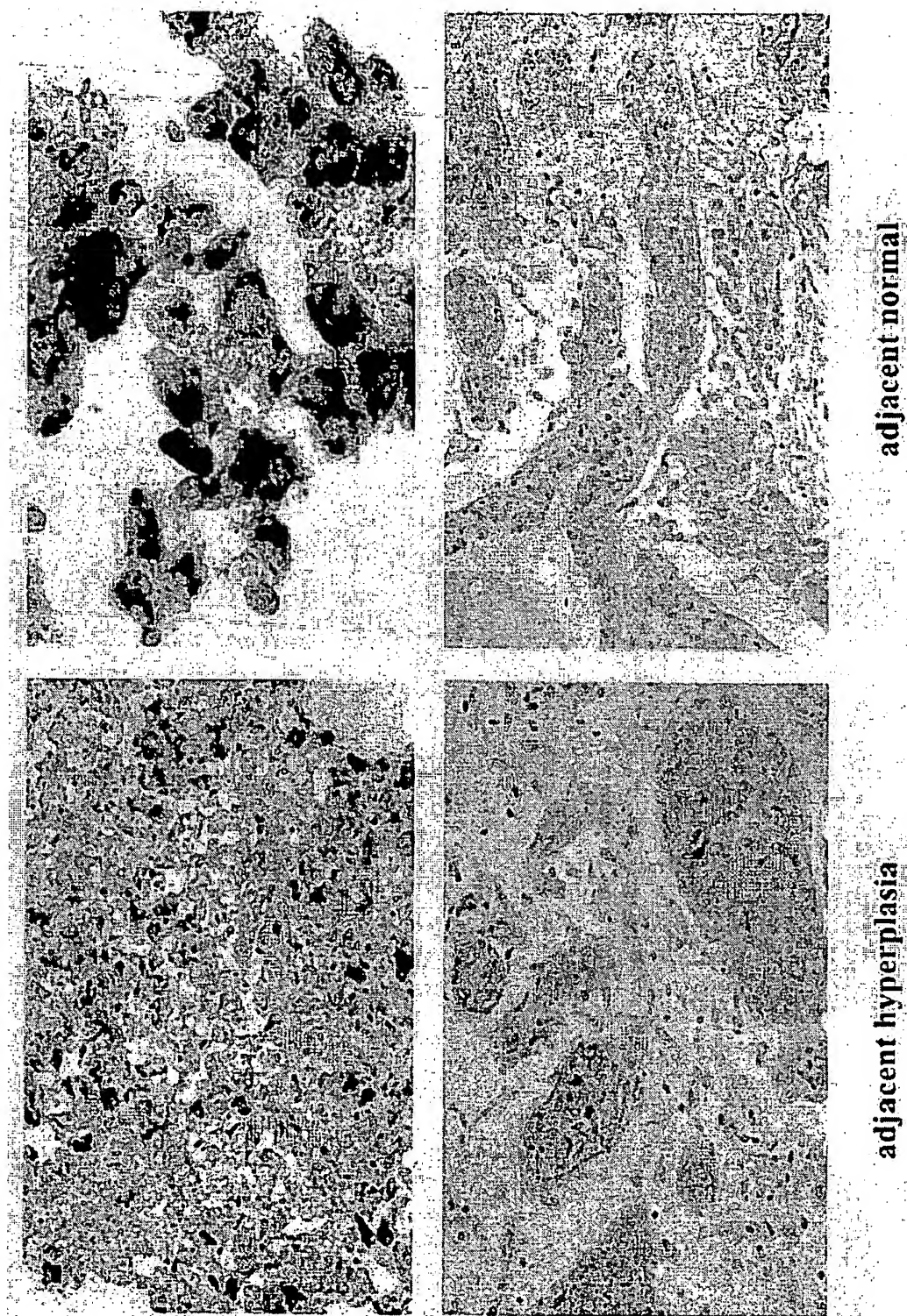
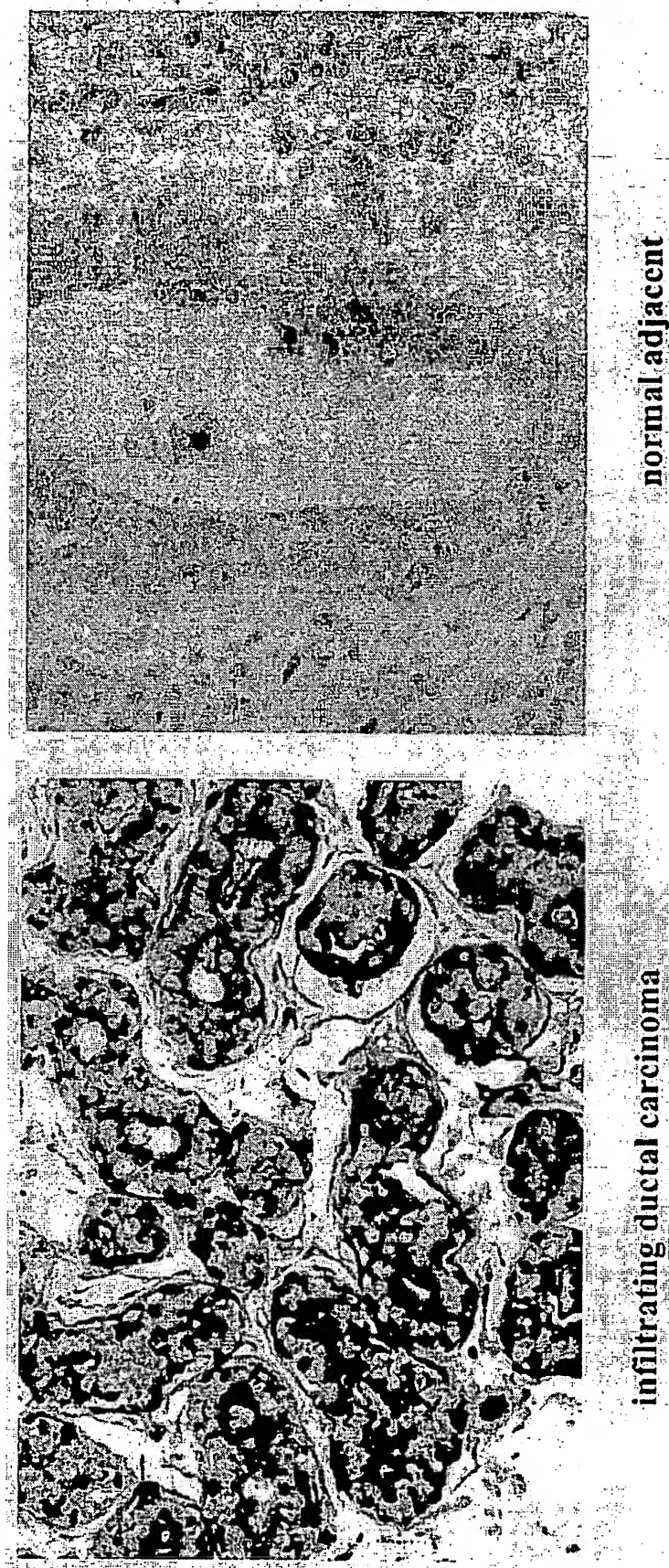


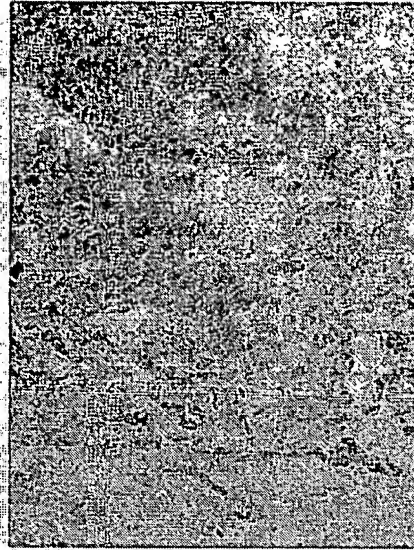
FIG. 1



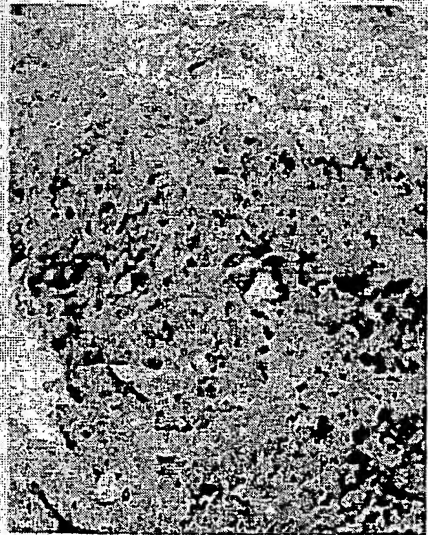
*FIG. 2*



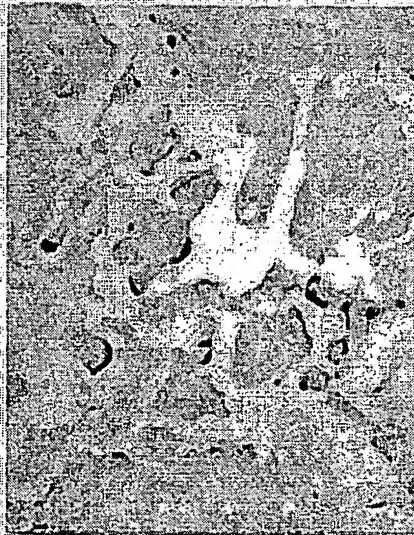
**Infiltrating  
adenocarcinoma**



**Papillary serous  
cystadenocarcinoma**



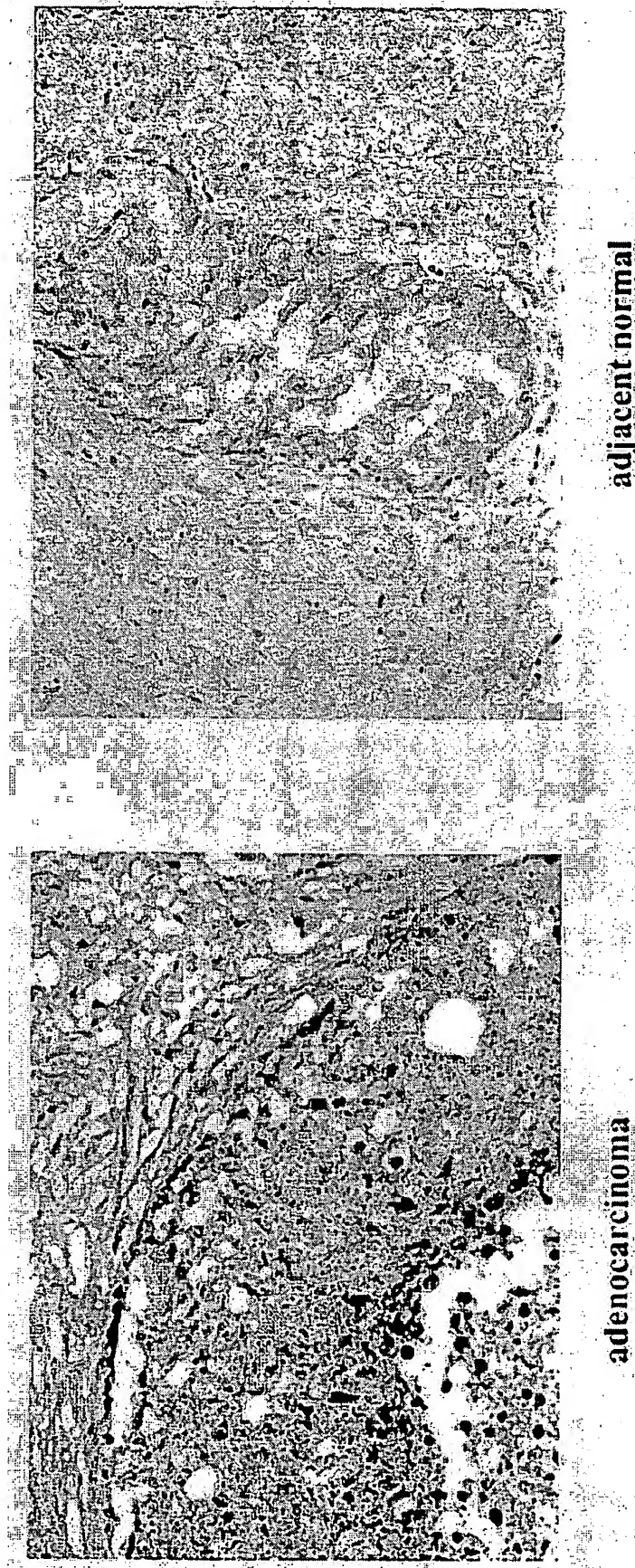
**Papillary serous  
cystadenocarcinoma**



**Papillary mucin  
producing carcinoma**

**FIG. 3**





*FIG. 4A*

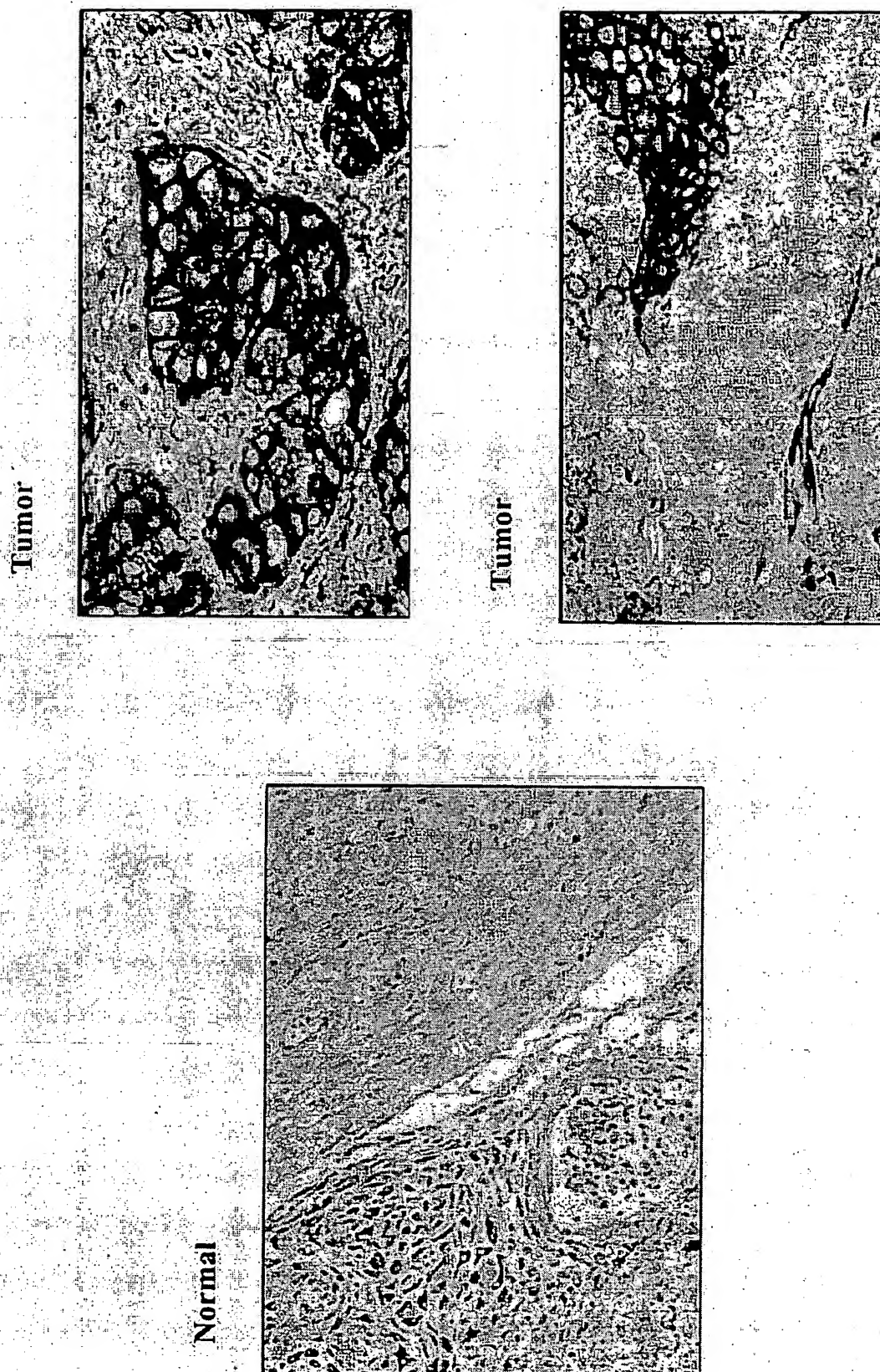


FIG. 4B

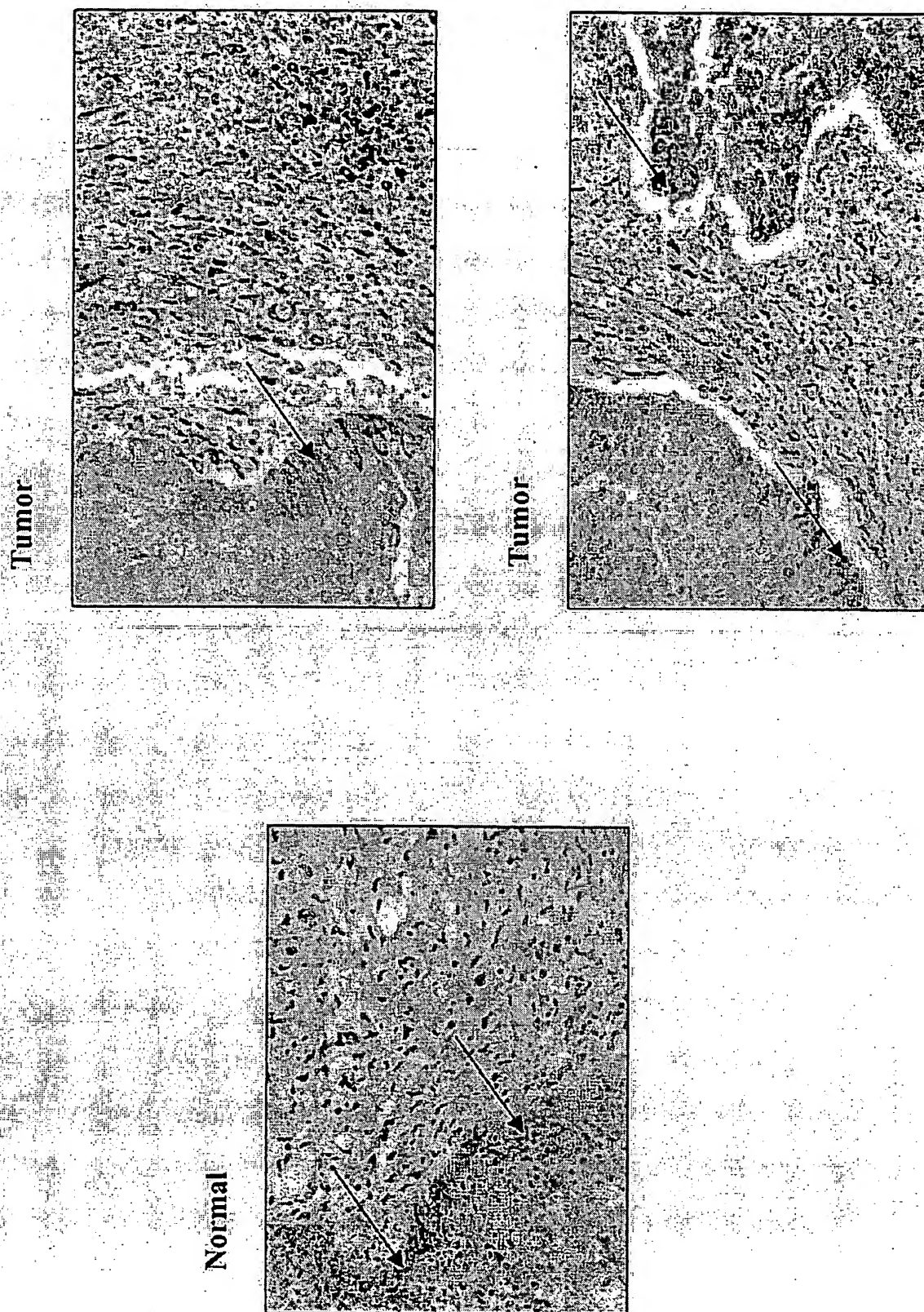


FIG. 4C



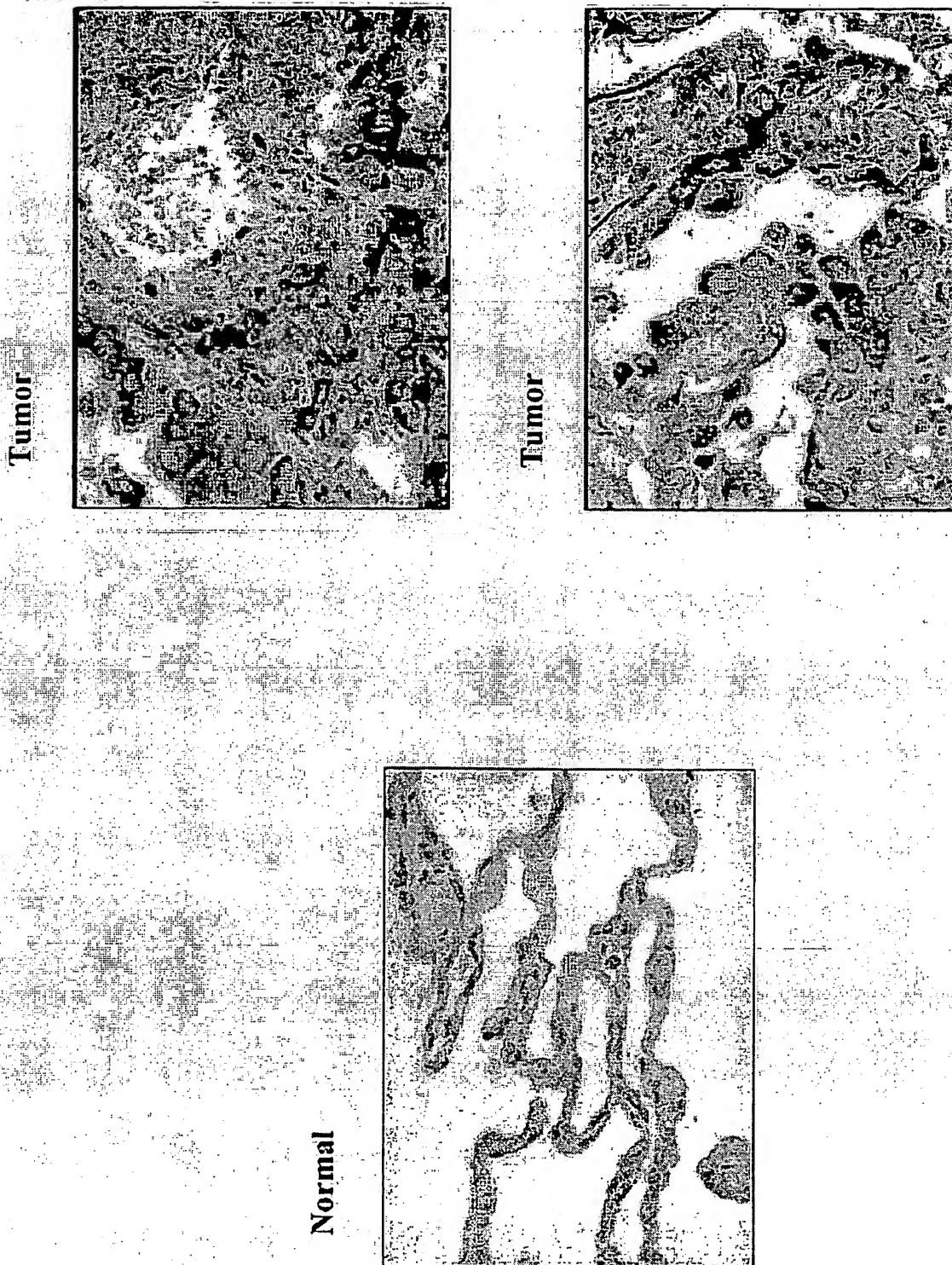


FIG. 4D



Tissue	Tumor	Normal	Notes
Prostate	9/9 positive	stroma positive	tumor range + to +++, stroma +++
Breast	2/12 positive	some endothelium positive glandular epithelium ++ to +++	tumor range + to +++
Lung	9/9 positive	alveoli negative some endothelium ++	tumor range mixed to +++
Ovary	8/10 positive	stroma mostly negative corpus luteum +++	tumor range 1 mixed, 8 +++ 1 borderline case low
Colon	3/5 positive	epithelium negative some endothelium positive inflammatory cells positive	tumor range mixed/variable focal to +++ 2 tumor-, had stroma +++
Kidney	5/5 negative	endothelium positive	all tumors +++ vascular endothelium
Brain	5/5 positive	some positivity in neurons	tumor range + to +++ (gliomas)
Cervix	5/5 positive	epithelium negative stroma positive	tumor range + to +++ tumor stroma +++ transition - to +++ hyperplastic area +
Bladder	2/5 positive	urothelium negative submucosal stroma cells +++	tumors + to +++ transition with de-differentiation assoc stroma more strongly +++ than normal

FIG. 4E

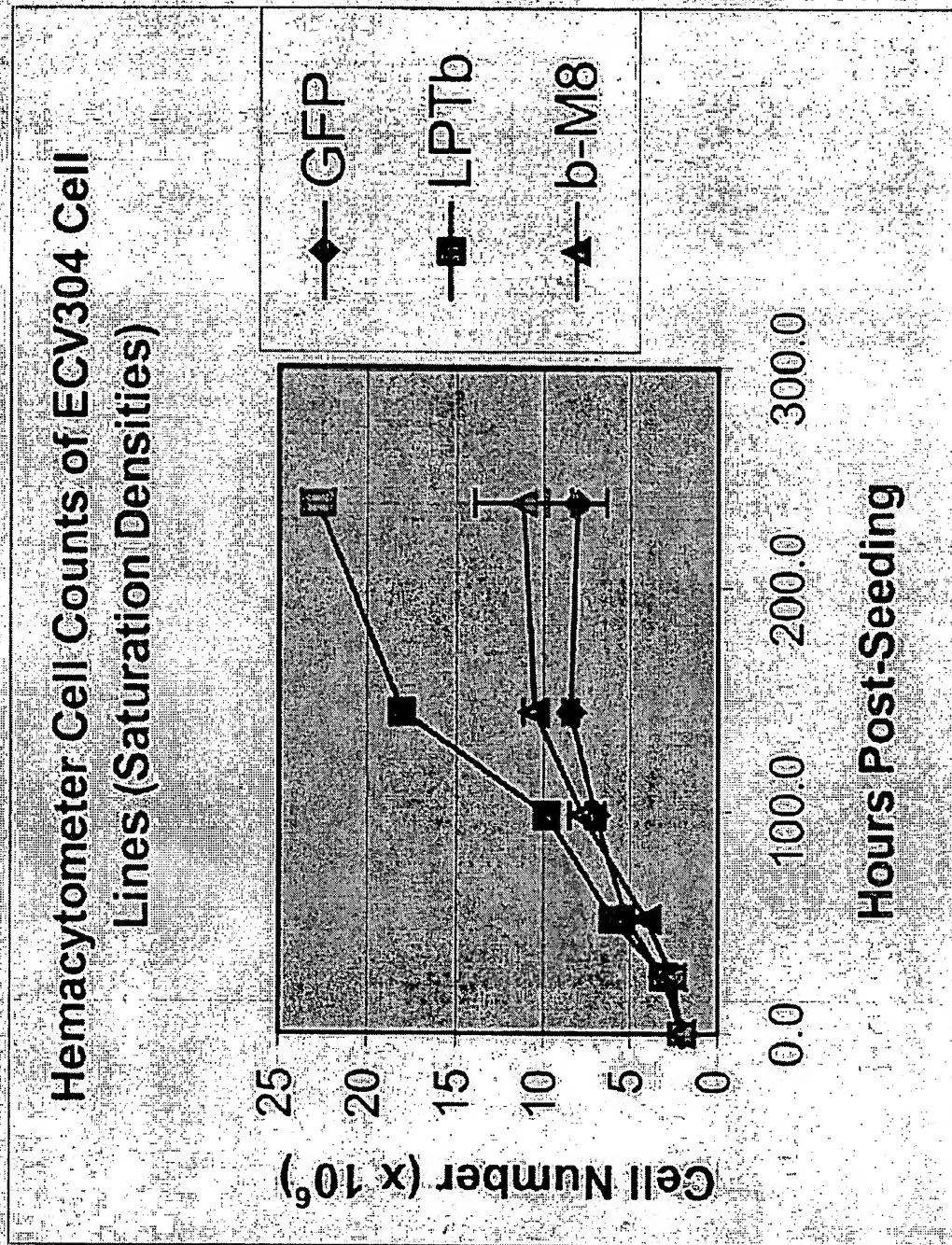


FIG. 5A

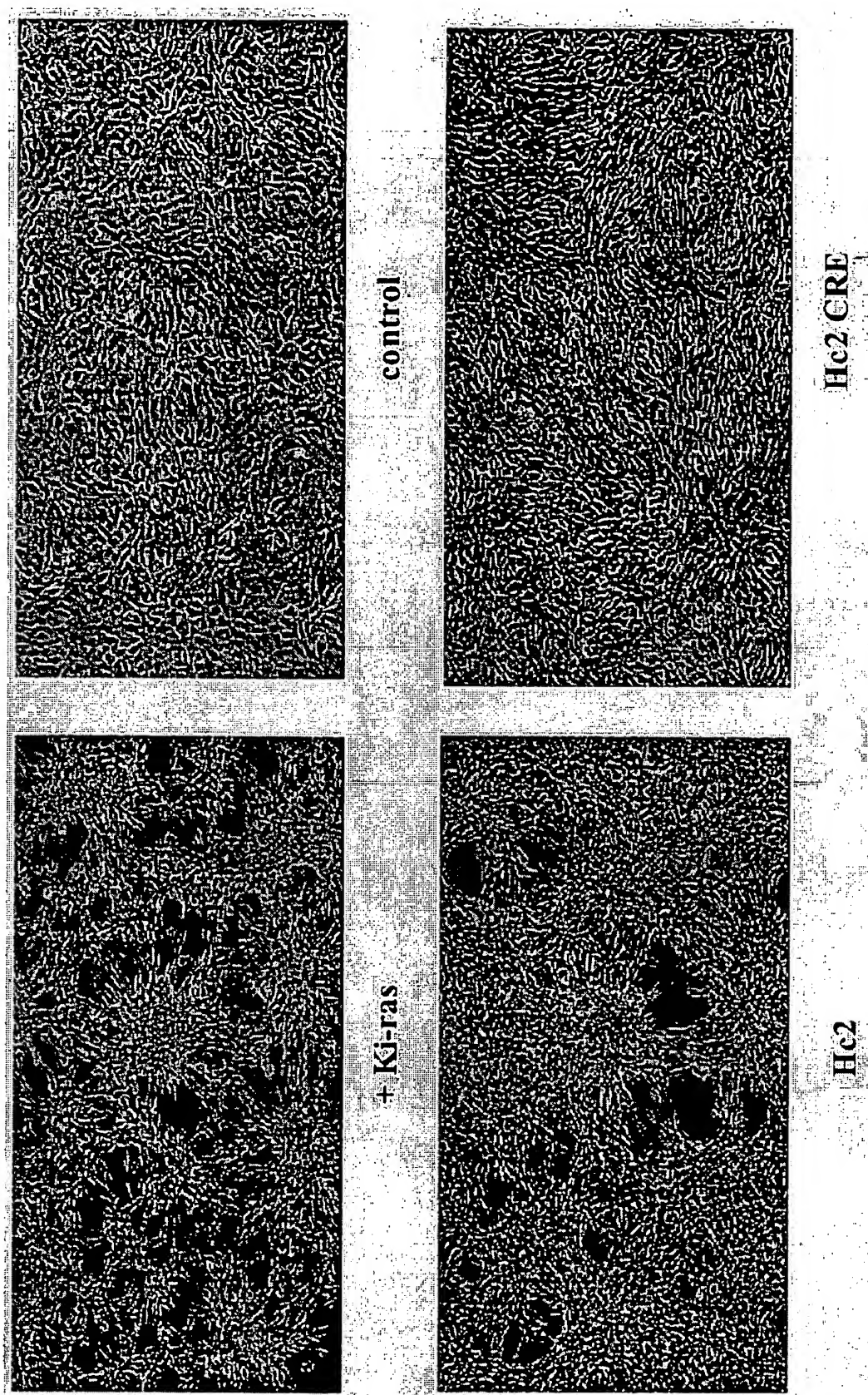


FIG. 5B

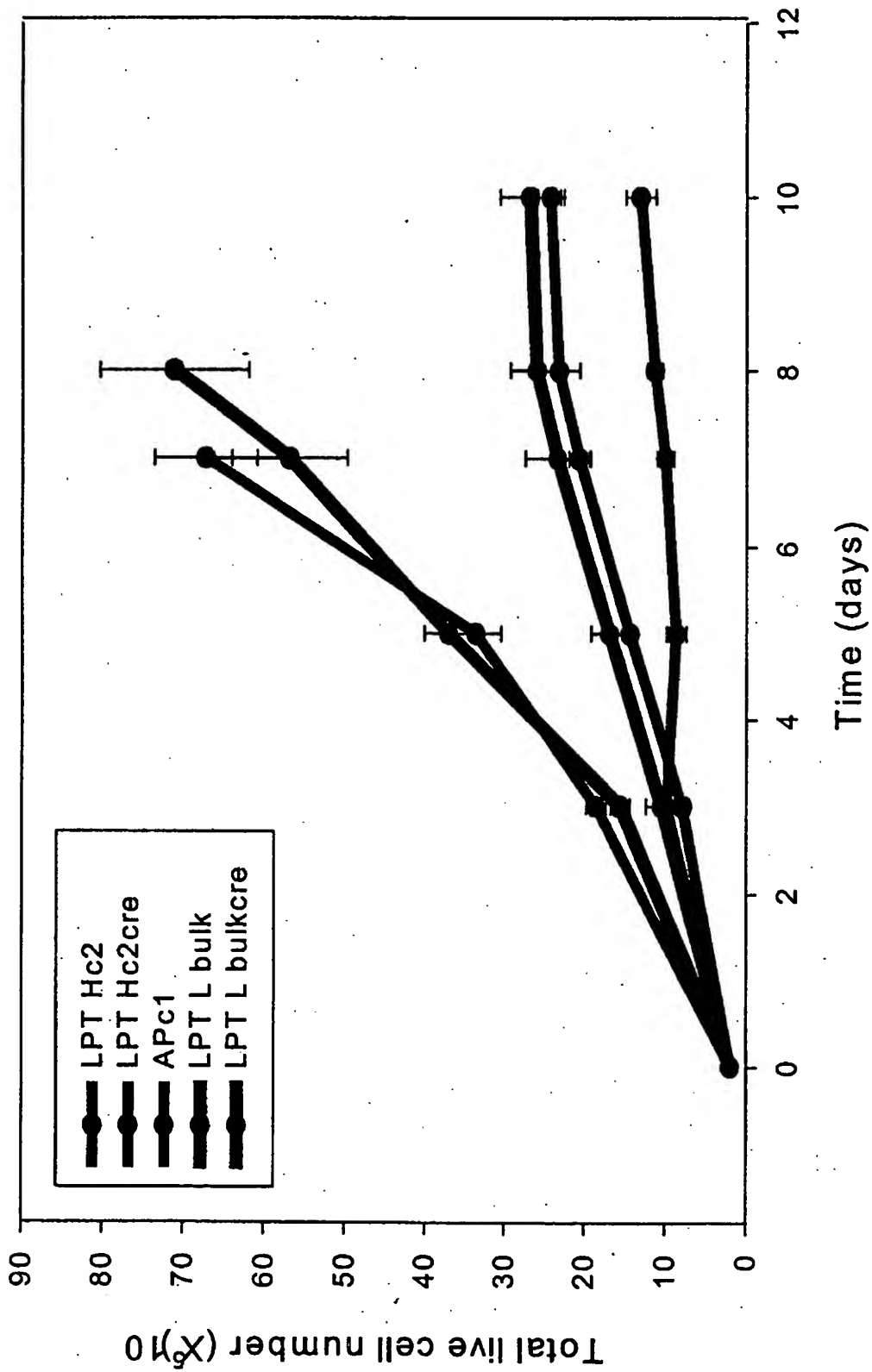


FIG. 5C



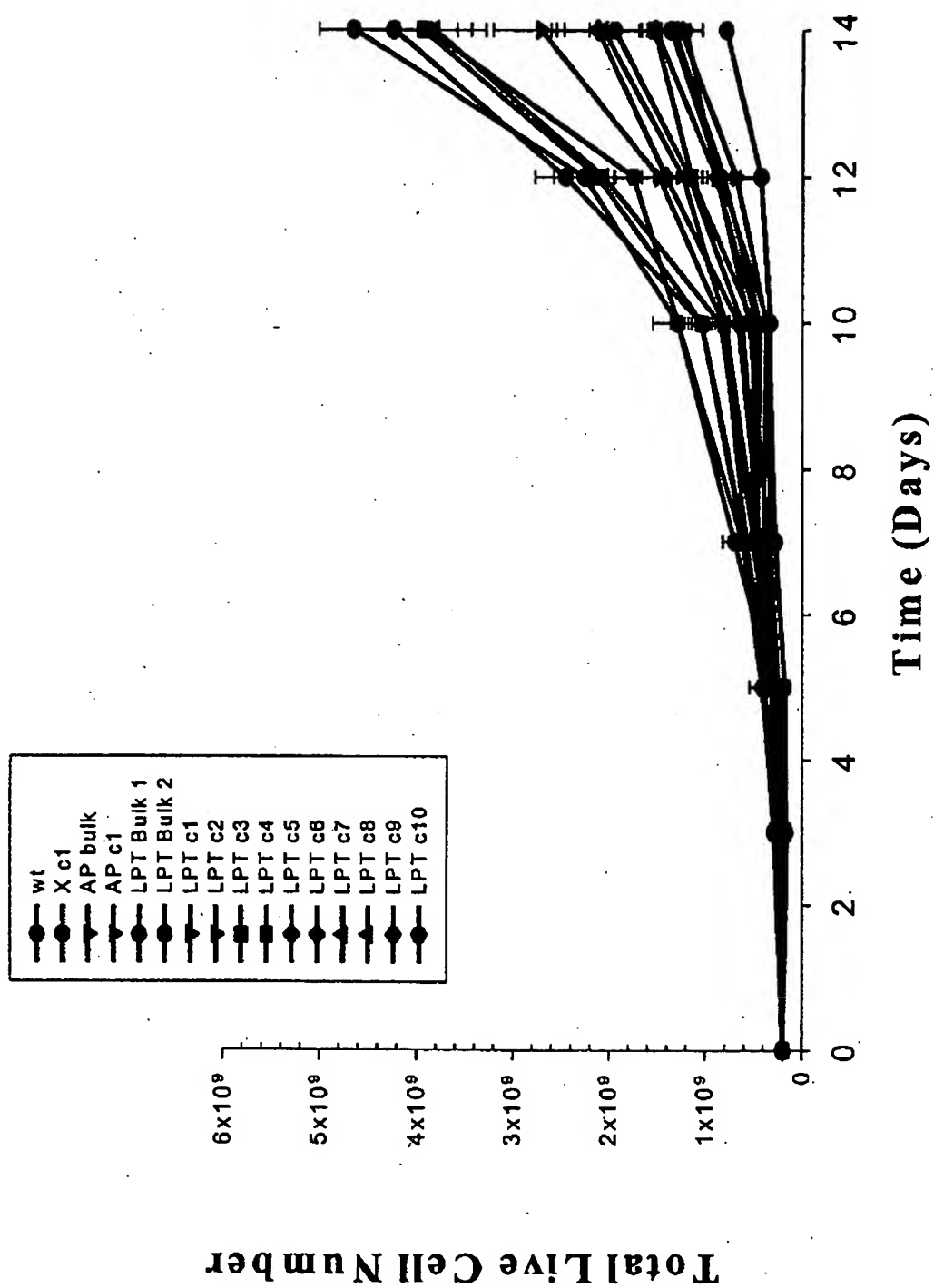


FIG. 5D

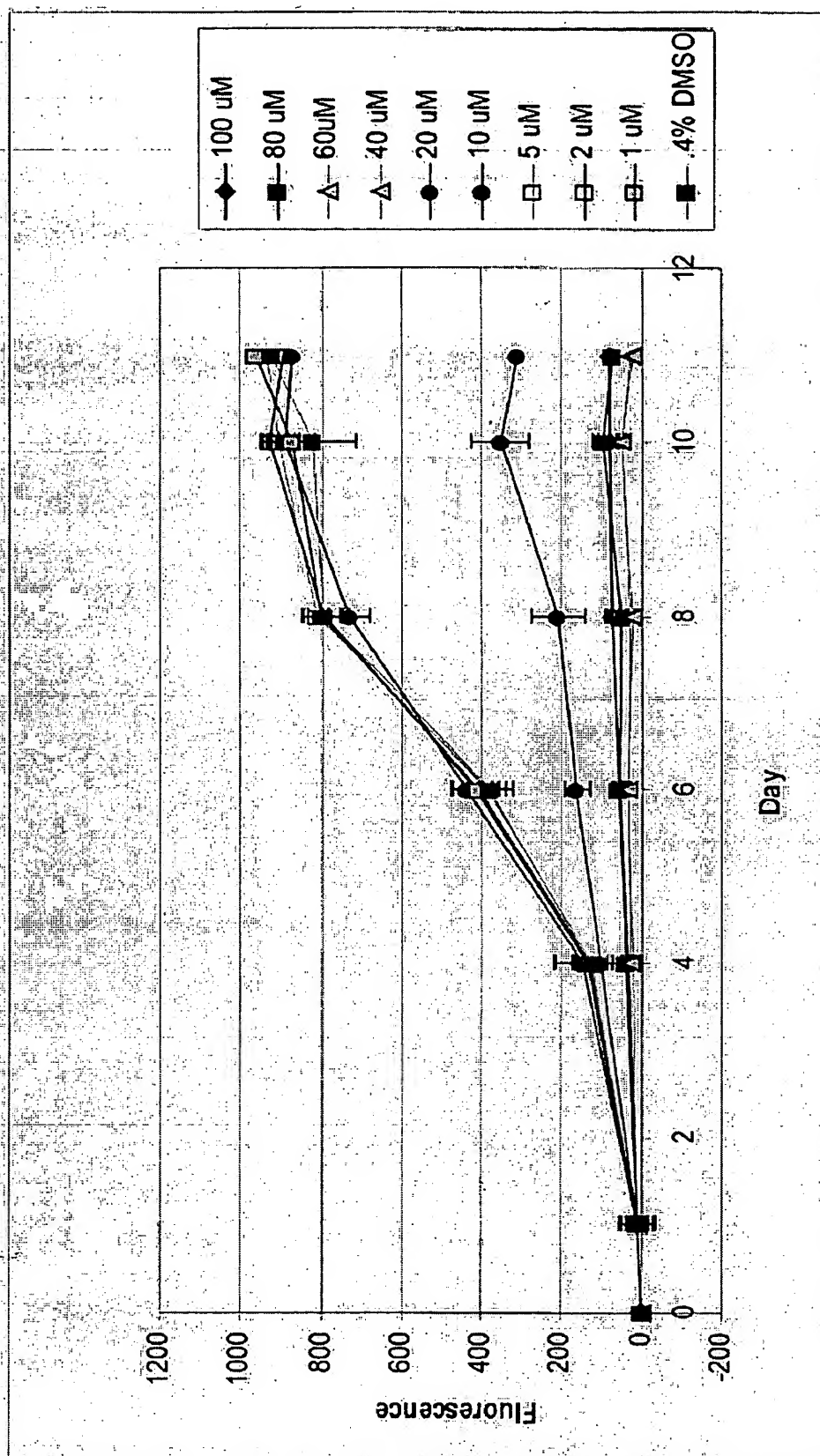


FIG. 5E

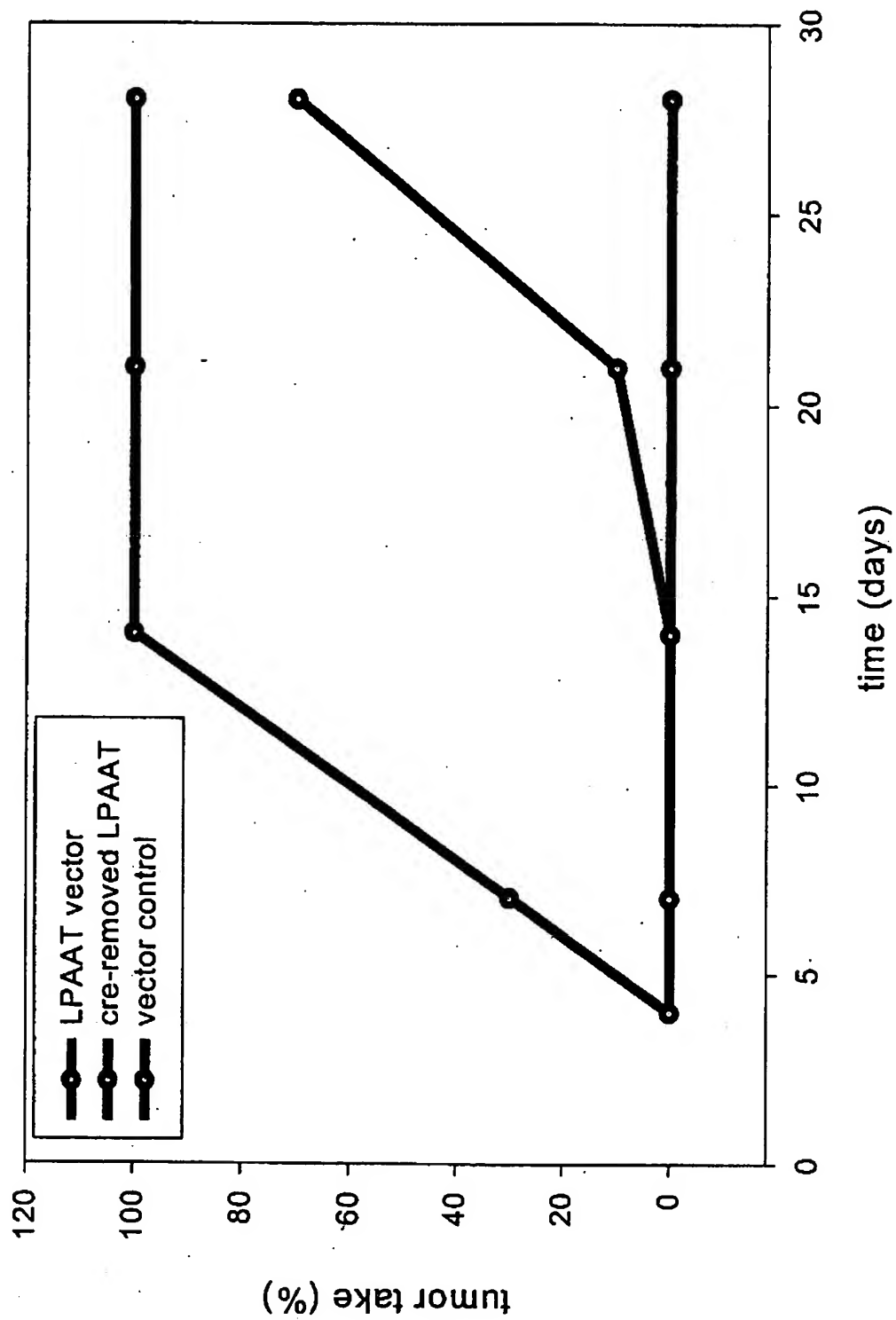


FIG. 6A

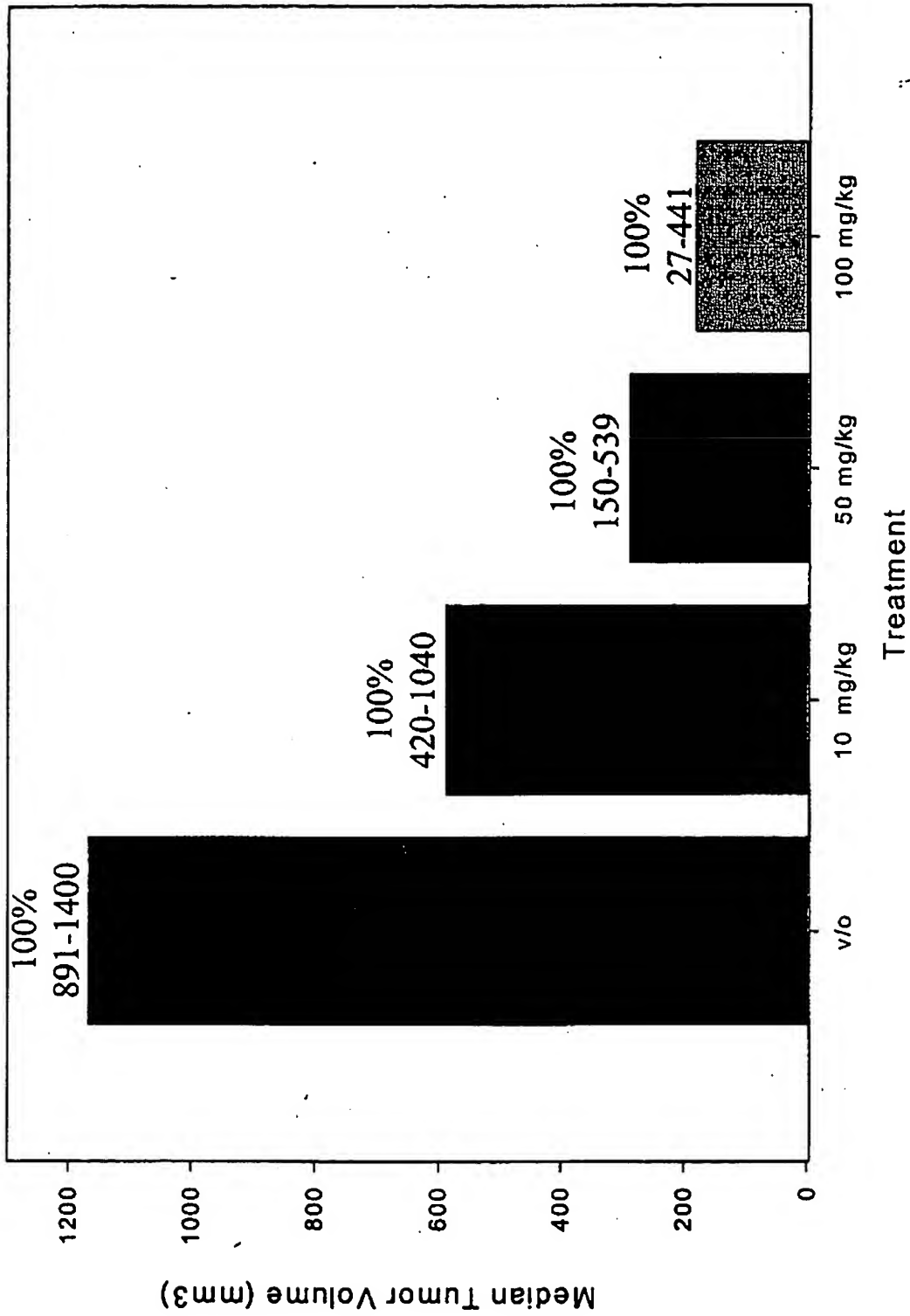


FIG. 6B



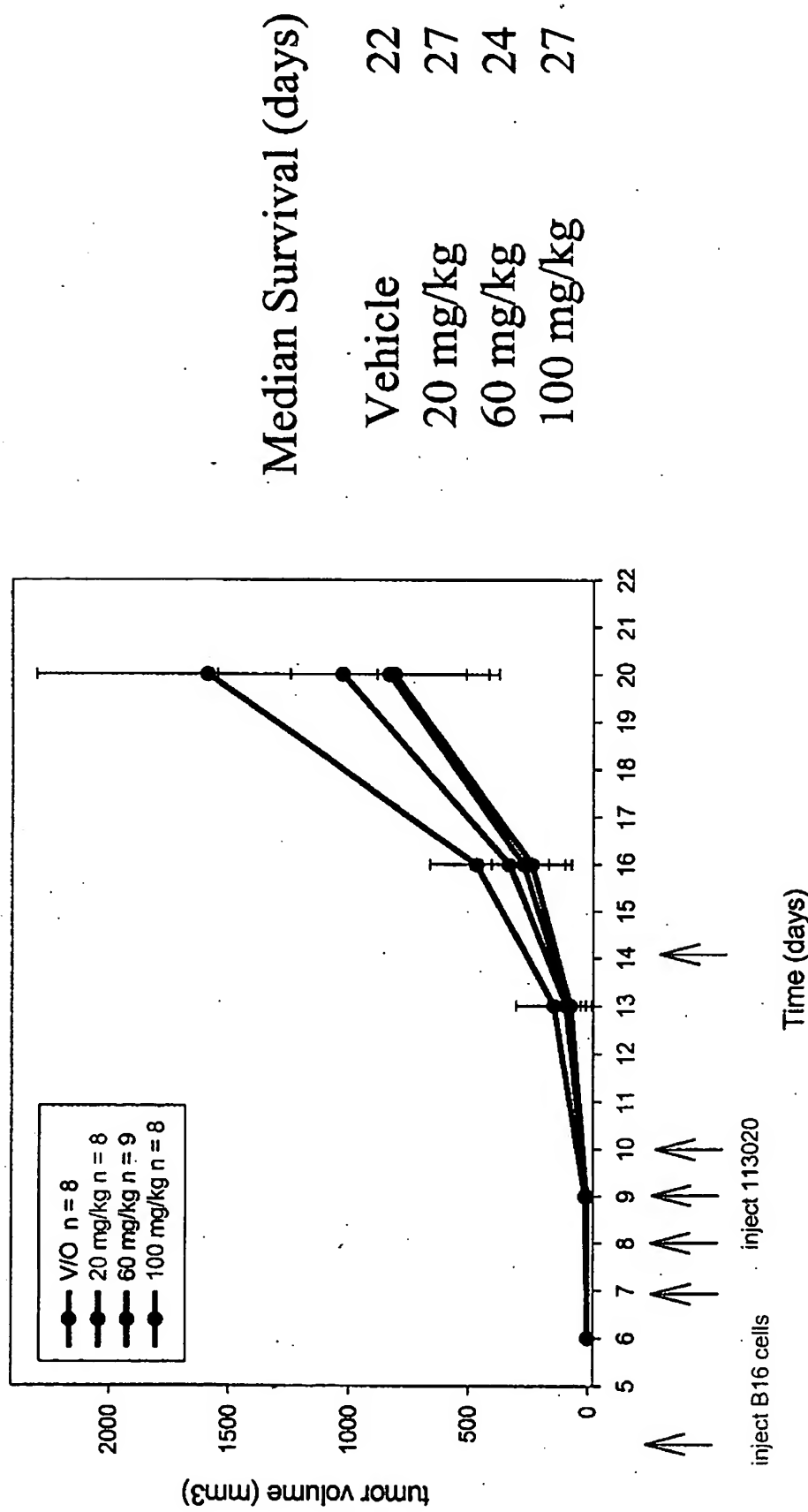
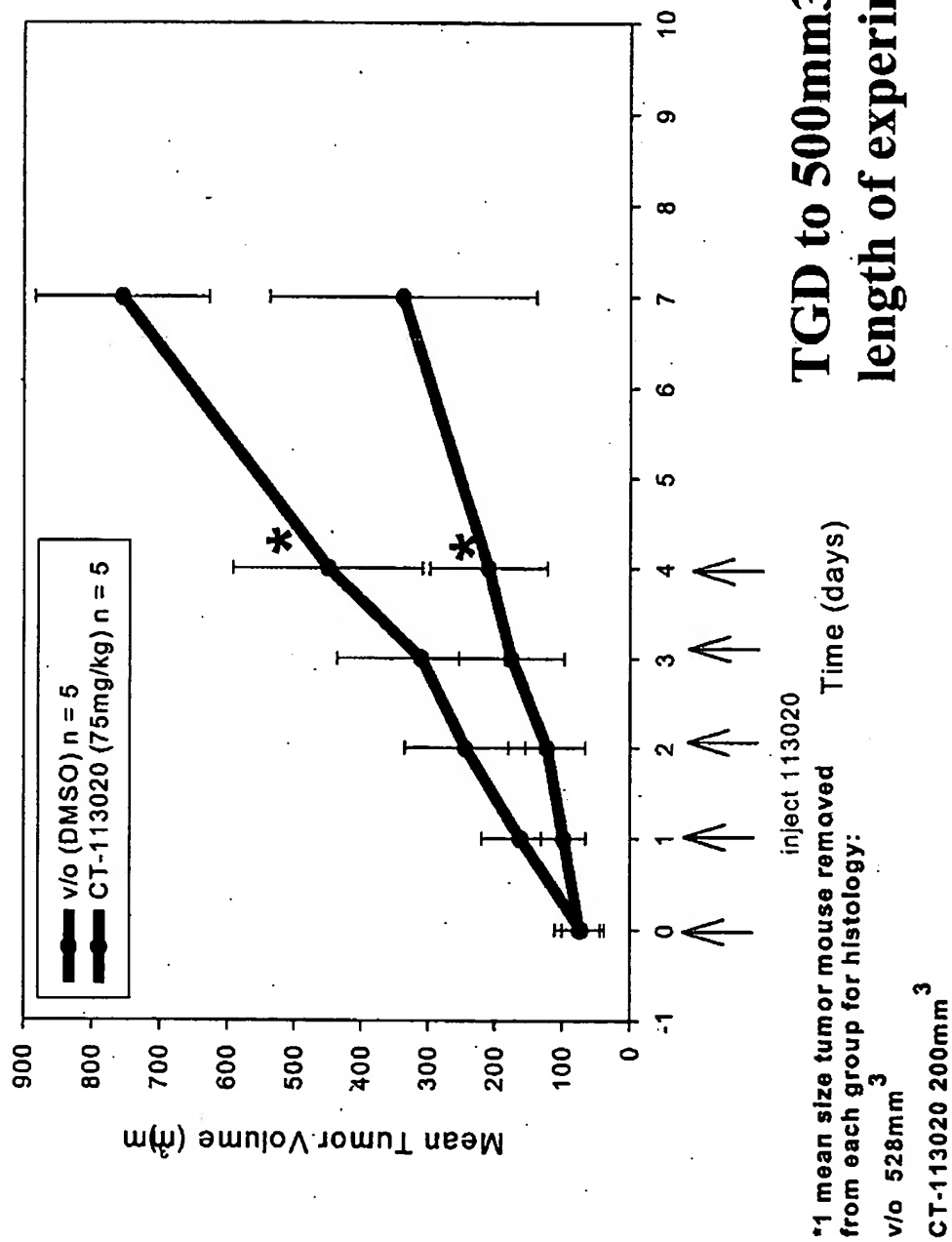


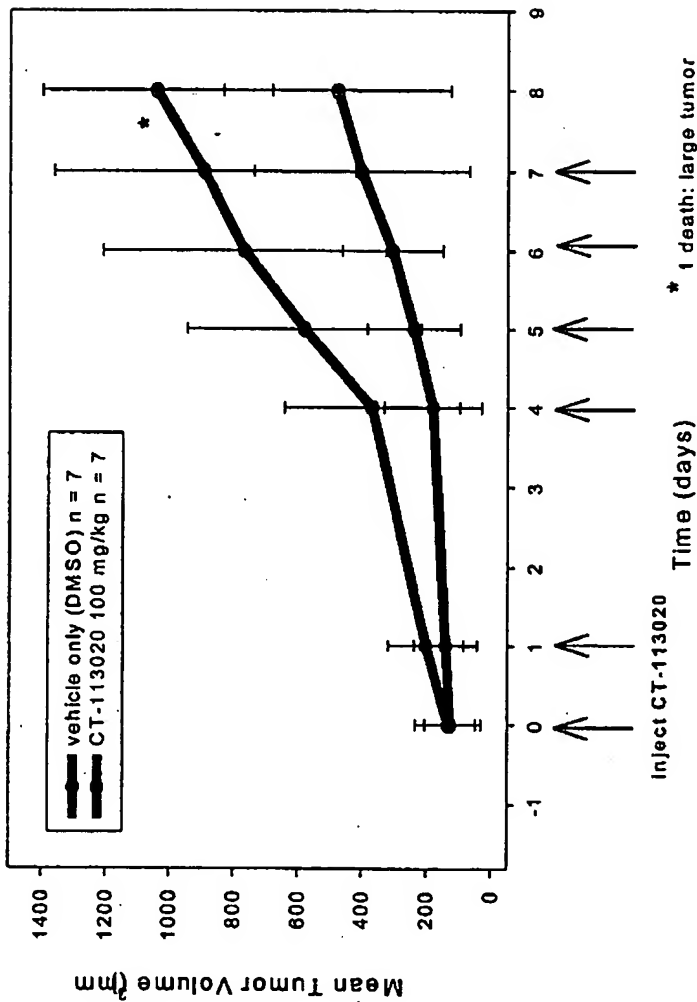
FIG. 6C



**TGD to 500mm<sup>3</sup> = 4 days**  
**length of experiment = 11 days**

**FIG. 6D**

\*1 mean size tumor mouse removed from each group for histology:  
v/o 528mm<sup>3</sup>  
CT-113020 200mm<sup>3</sup>



TGD to 500mm<sup>3</sup> = 5 days  
TGD to 1000mm<sup>3</sup> = 10 days  
length of experiment = 20 days

FIG. 6E

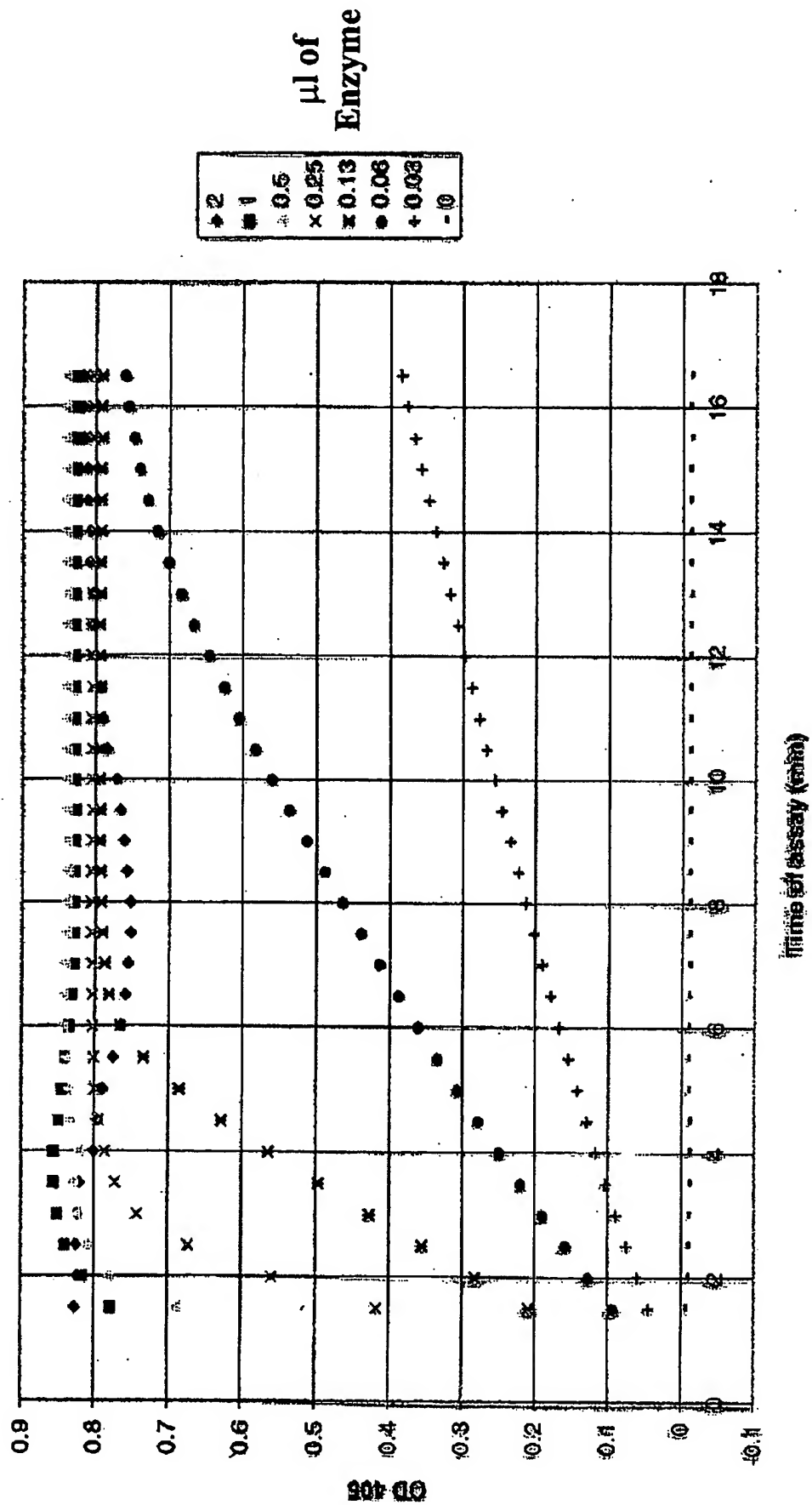


FIG. 7



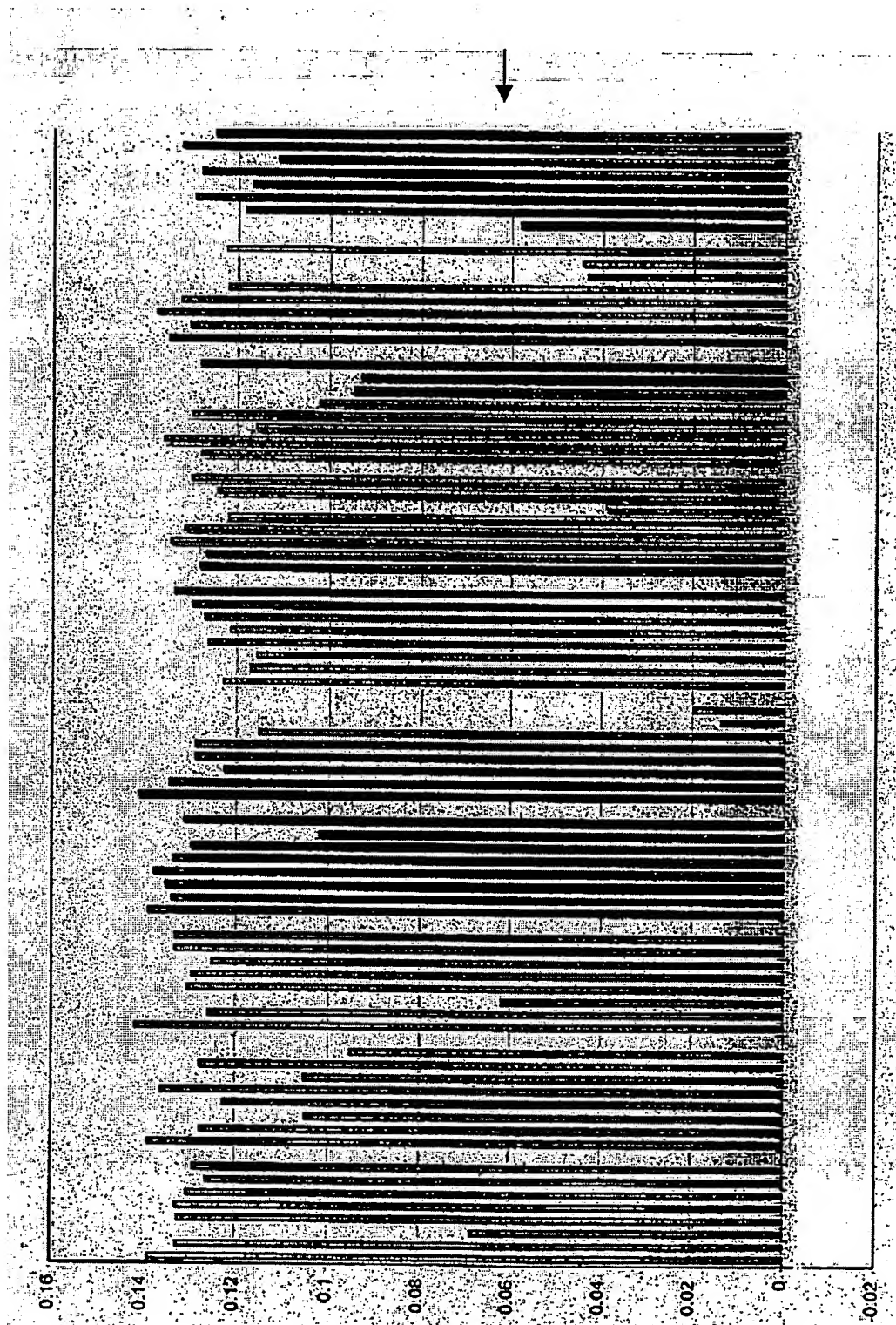


FIG. 8

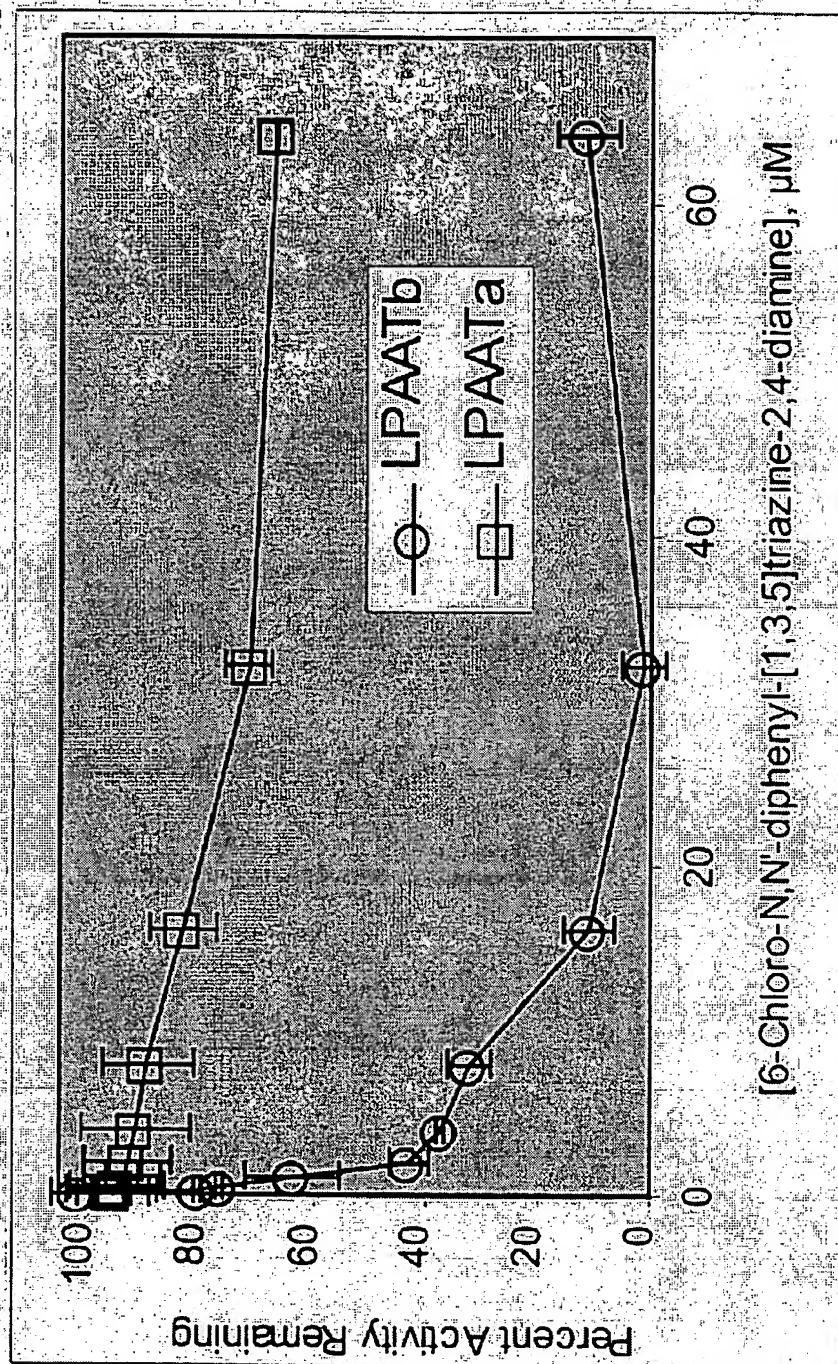


FIG. 9